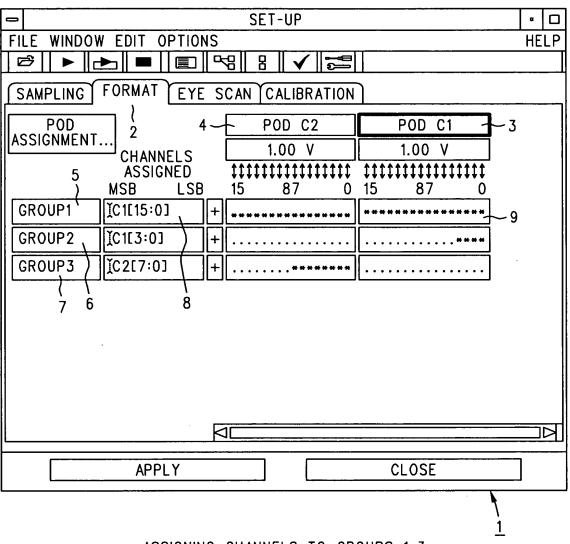
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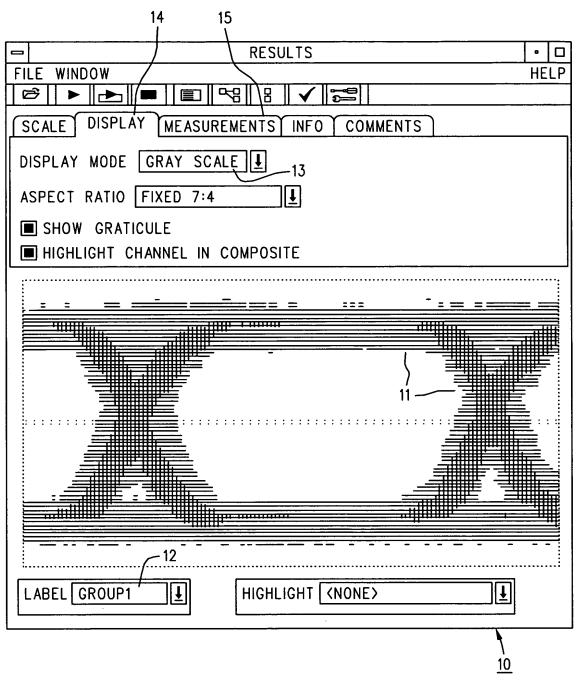


ASSIGNING CHANNELS TO GROUPS 1-3

FIG. 1 (PRIOR ART)

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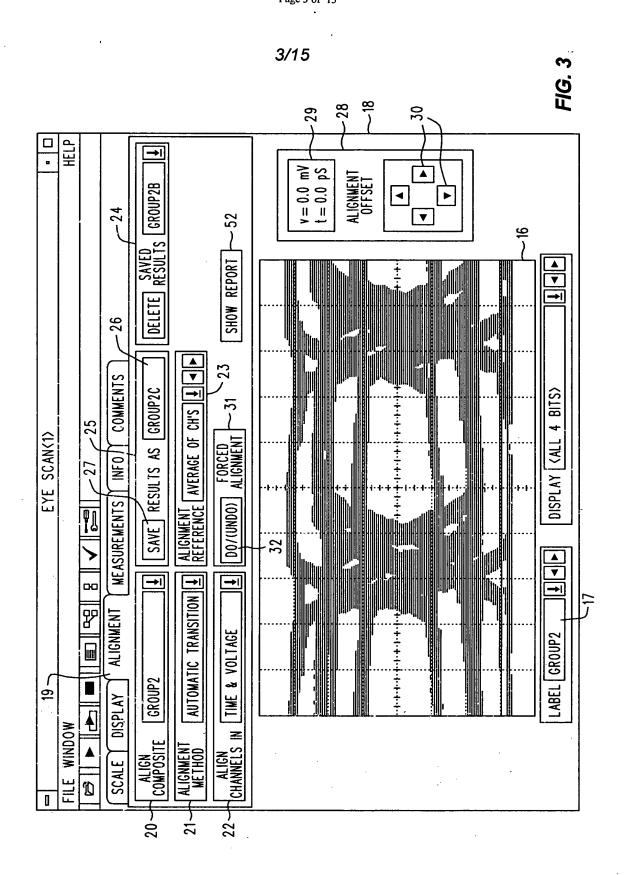
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A COMPOSITE EYE DIAGRAM FOR GROUP 1

FIG. 2 (PRIOR ART)

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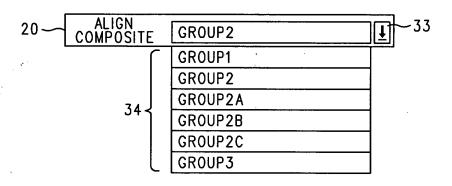


FIG. 4A

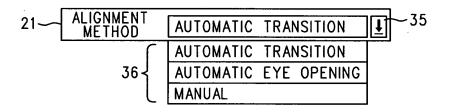


FIG. 4B

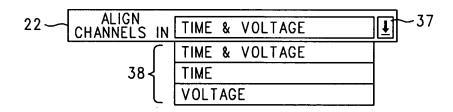


FIG. 4C

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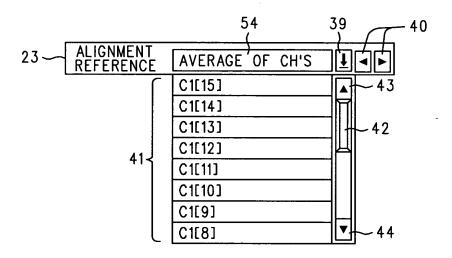


FIG. 4D

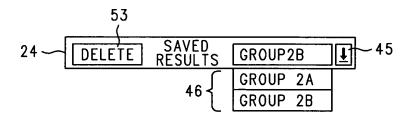
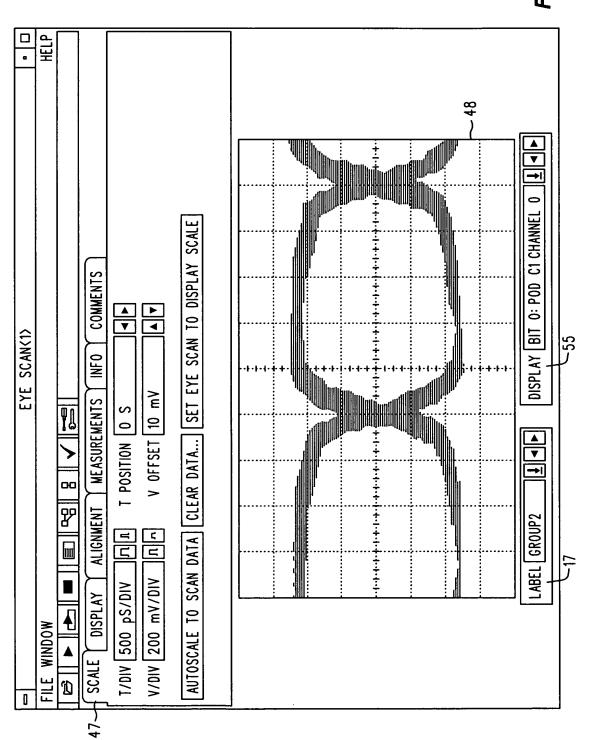


FIG. 4E

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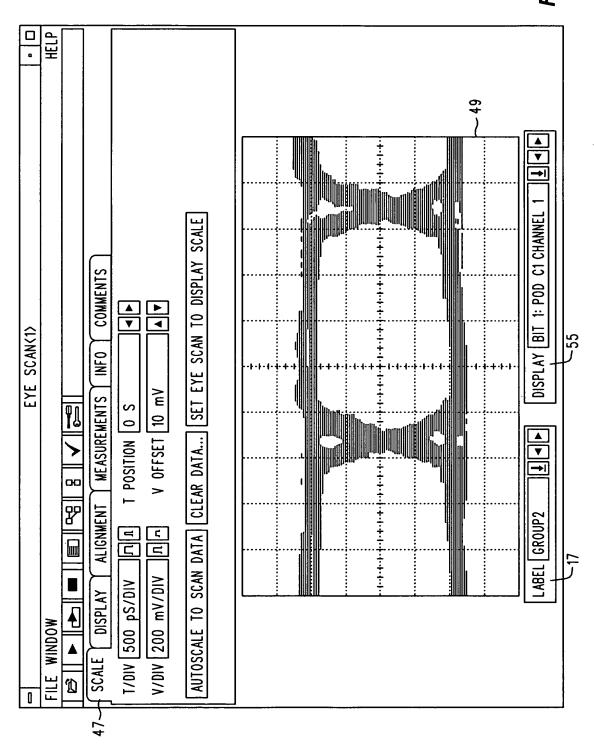
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FIG. 5



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∃1G. 6

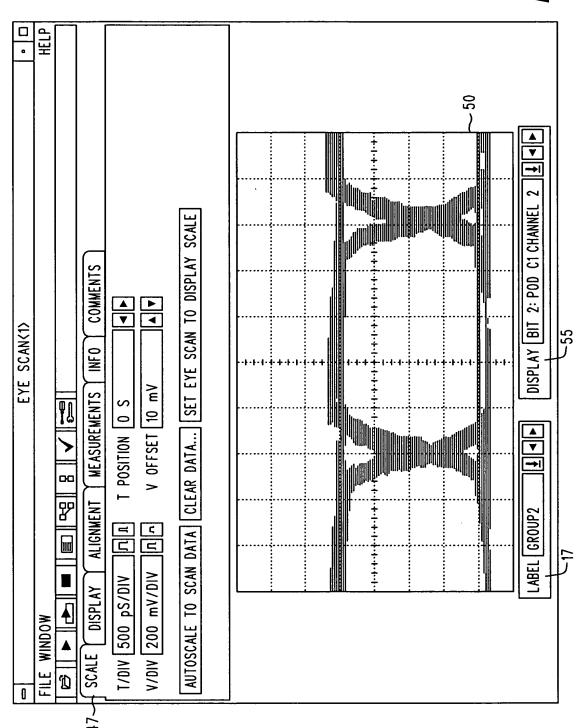


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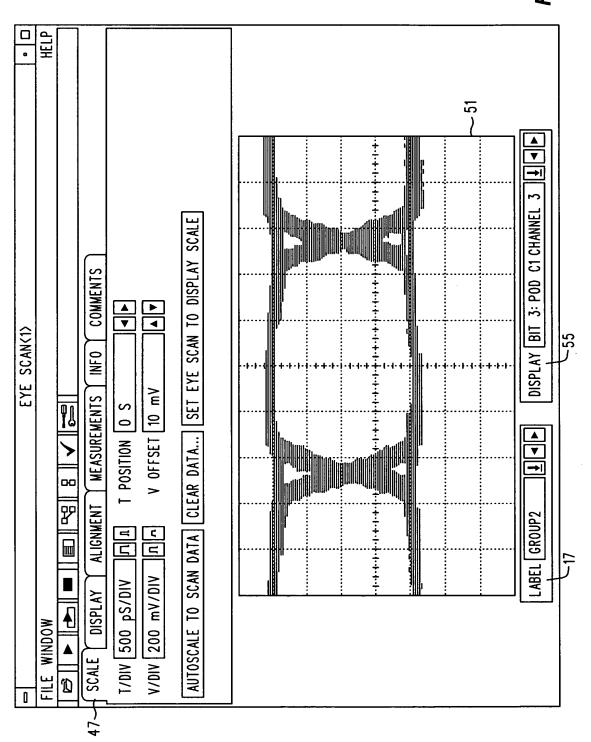


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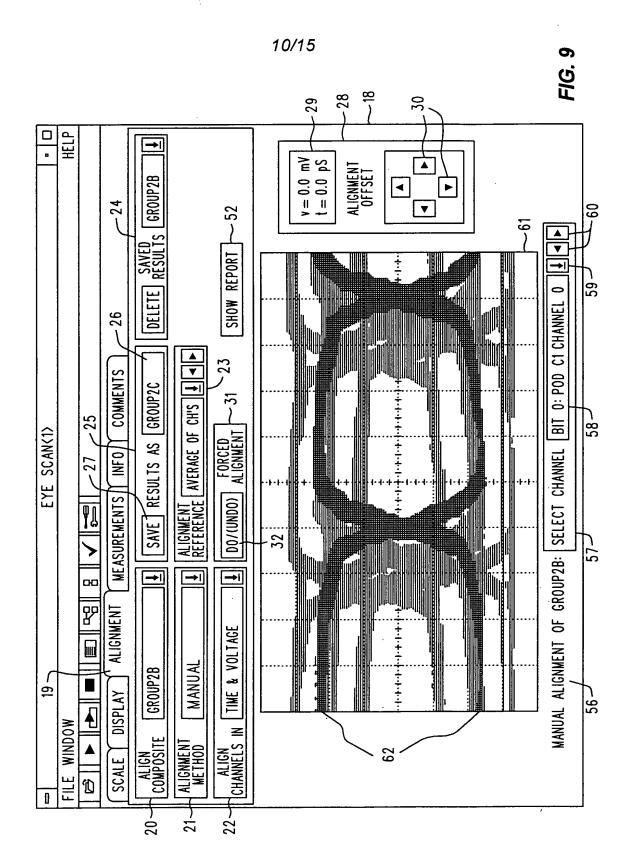
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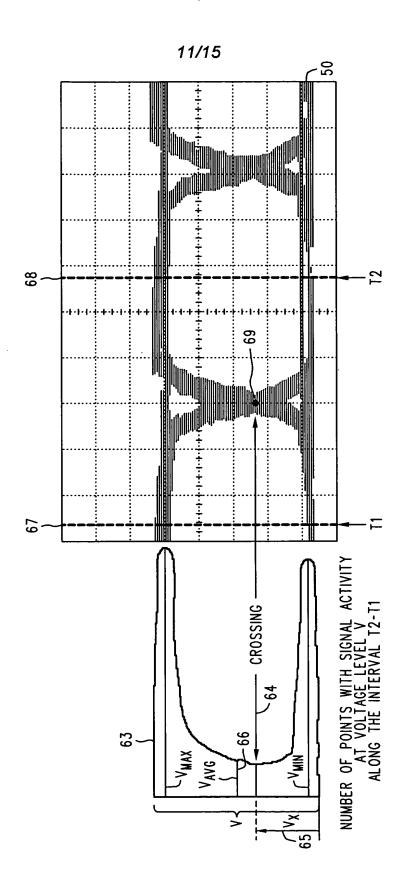
FIG. 8



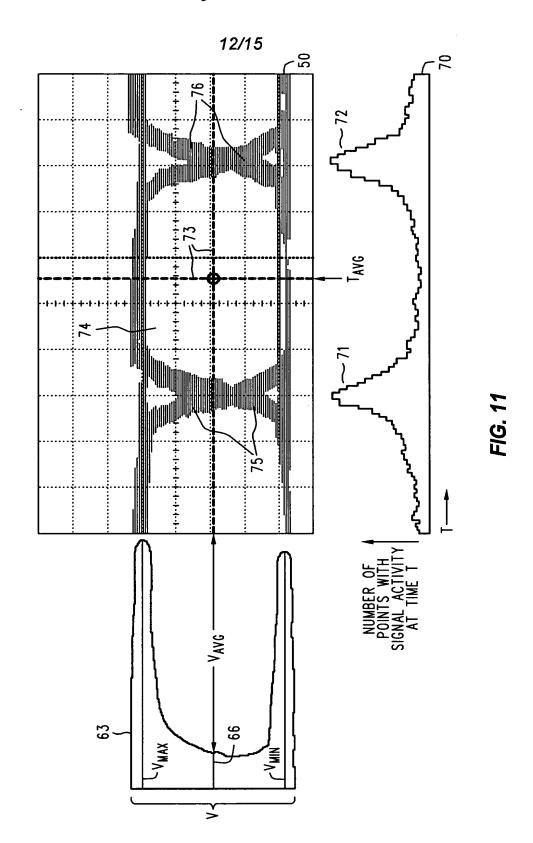
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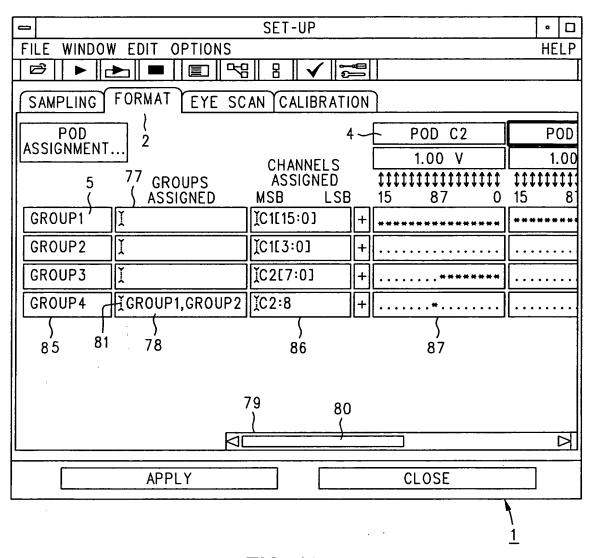


FIG. 12

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c o	V.	ERENCE IN CHANNEL	GROUP	OFFSET (RELATIVE	LIGNMENT REFERENCE IN CHANNEL GROUP OFFSET (RELATIVE TO GROUP REFERENCE)
√ 70		VOLTAGE (VOLTS)	띭	TIME (nSEC)	VOLTAGE (VOLTS)
GROUP2C:0	-1.85	-0.24		-0.01	0.04
GROUP2C:1	-1.71	-0.28		0.13	-0.01
GROUP2C:2	-1.93	-0.31		-0.09	-0.04
GROUP2C:3	-1.88	-0.27		-0.04	0.01
GROUP2C: AVERAGE	-1.84	-0.28	×	0.00	0.00

GROUP OF CHANNELS FIG. 13A

0 2	4	LIGNMENT REFERENCE IN CHANNEL	GROUP	OFFSET (RELATIVE	OFFSET (RELATIVE TO GROUP REFERENCE)
69	TIME (nSEC)	VOLTAGE (VOLTS)	띭	TIME (nSEC)	VOLTAGE (VOLTS)
GROUP4B:GROUP2C	-1.84	-0.28	×	0.00	0.00
GROUP 4B: GROUP 1B	-1.71	-0.28		0.13	-0.01
GROUP4B:GROUP3B	-1.93	-0.31		-0.09	-0.04
GROUP4B:AVERAGE	-1.37	-0.22		0.47	90.0

GROUP OF GROUPS **FIG. 13B**

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ò	ALIGNMENT REFI	LIGNMENT REFERENCE IN CHANNEL	GROUP	OFFSET (RELATIVE	OFFSET (RELATIVE TO GROUP REFERENCE)
04 9	TIME (nSEC)	VOLTAGE (VOLTS)	EF.	TIME (nSEC)	VOLTAGE (VOLTS)
GROUP4C:GROUP2C	-1.84	-0.28		-0.04	-0.01
GROUP4C:GROUP1B	-1.71	-0.28		0.17	-0.01
GROUP4C:GROUP3B	-1.93	-0.31		-0.05	-0.04
GROUP4C:0	-1.88	-0.27	×	0.00	0.00
GROUP4C:AVERAGE	-1.84	-0.28		0.04	-0.01

GROUP OF BOTH GROUPS AND CHANNELS